

1

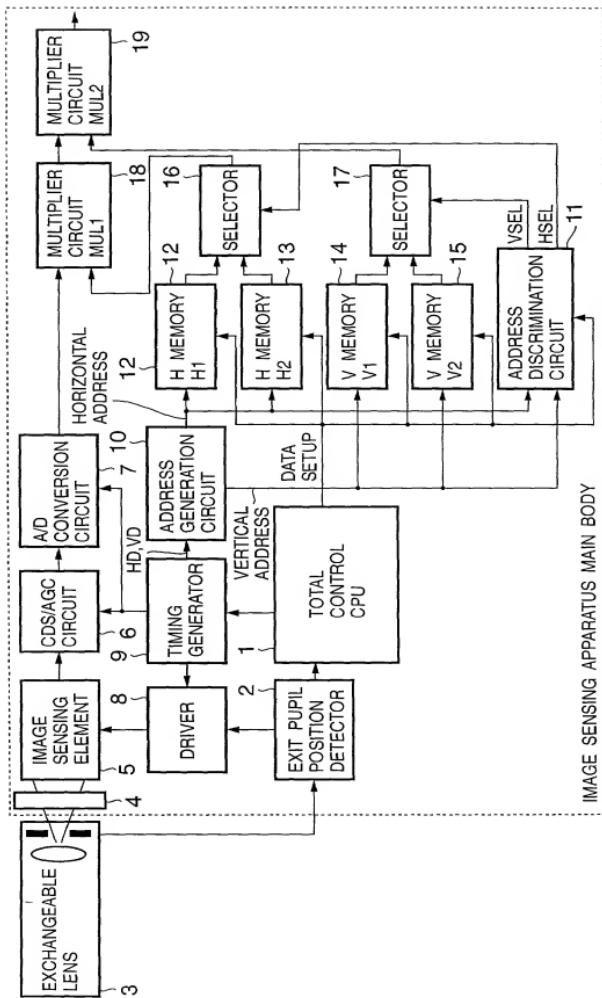
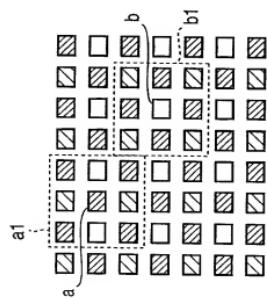


FIG. 2A**FIG. 2B**

0	0.25	0
0.25	1	0.25
0	0.25	0

G INTERPOLATION FILTER

FIG. 2C

0.25	0.5	0.25
0.5	1	0.5
0.25	0.5	0.25

RB INTERPOLATION FILTER

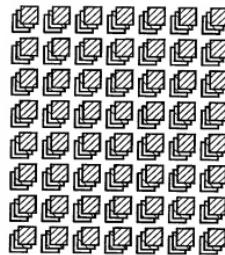
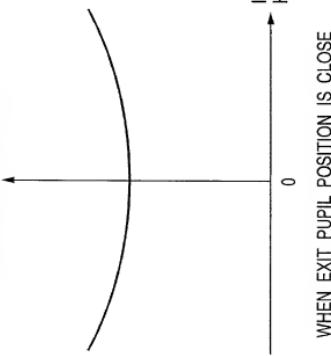
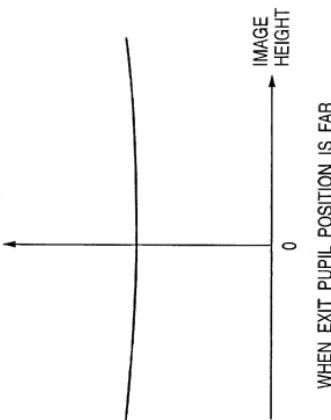
FIG. 2DPIXEL MATRIX AFTER
(INTERPOLATION PROCESS)

FIG. 3A

CORRECTION COEFFICIENT

**FIG. 3B**

CORRECTION COEFFICIENT



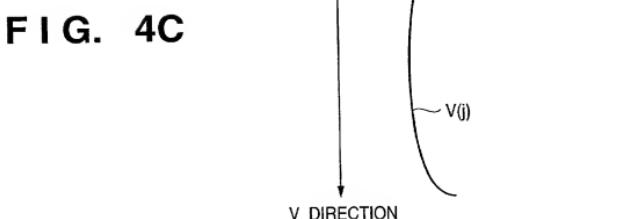
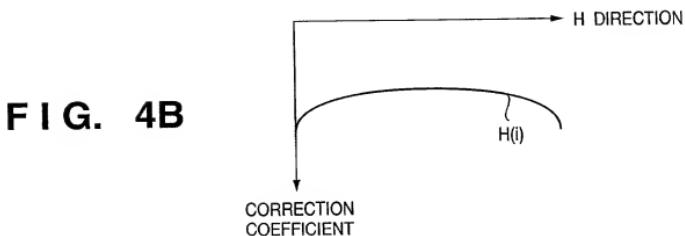
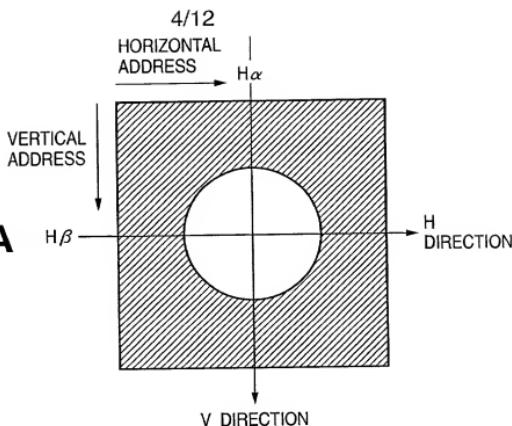


FIG. 5

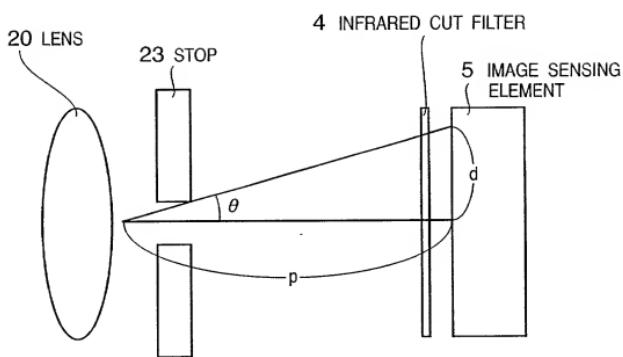


FIG. 6

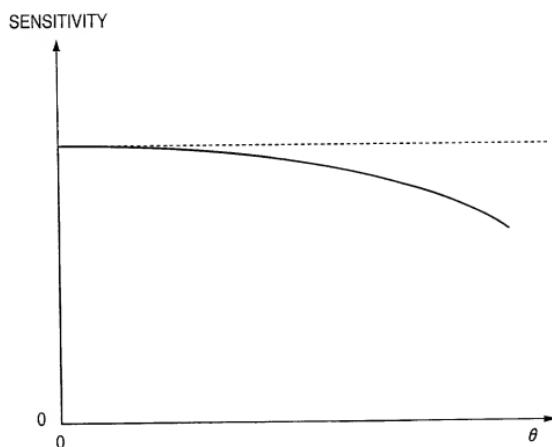


FIG. 7

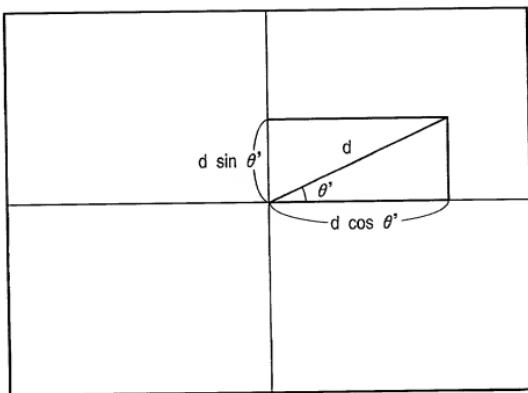


FIG. 8A

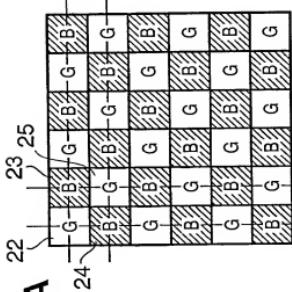
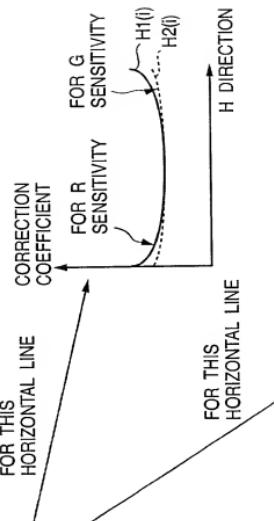


FIG. 8B



FOR THIS
VERTICAL LINE

FIG. 8D

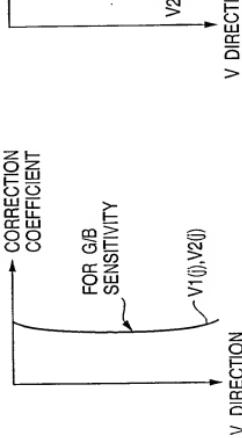
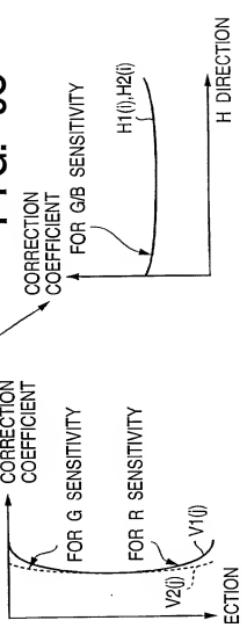


FIG. 8E



FOR THIS
VERTICAL LINE

FIG. 8B

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FIG. 9

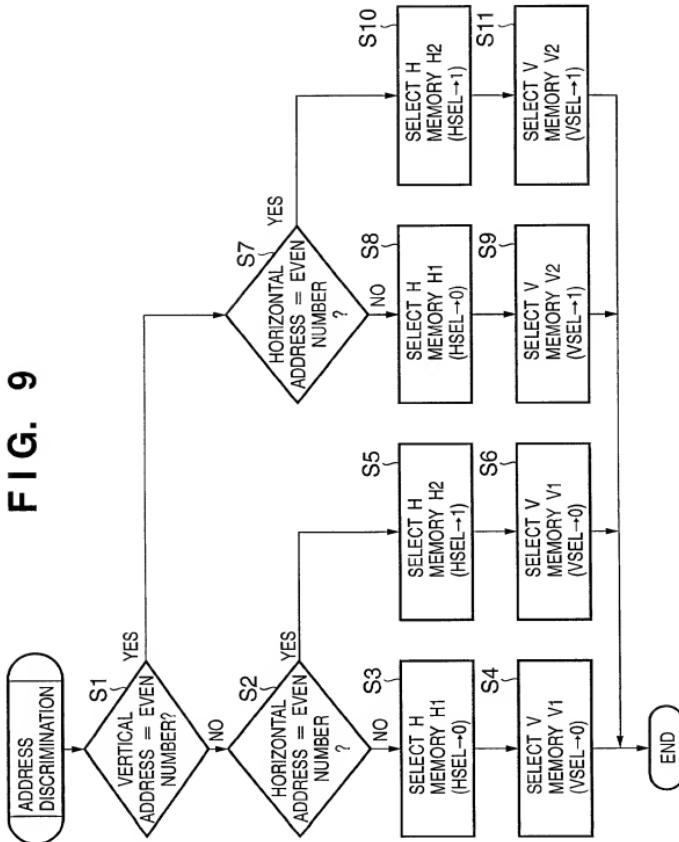


FIG. 10

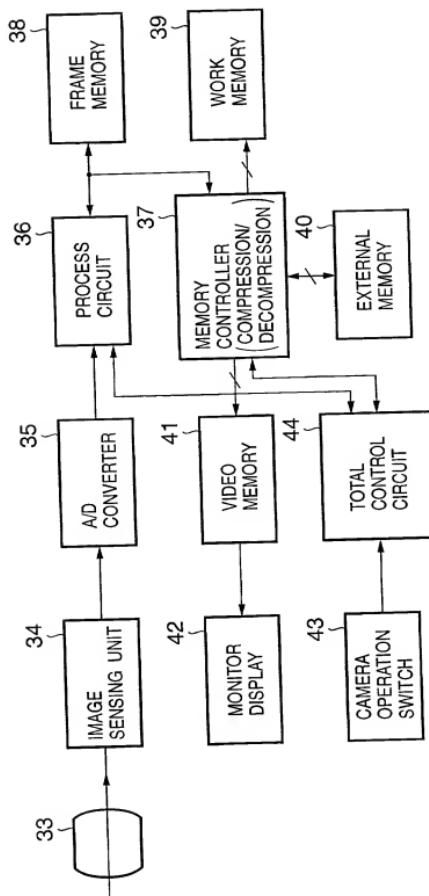


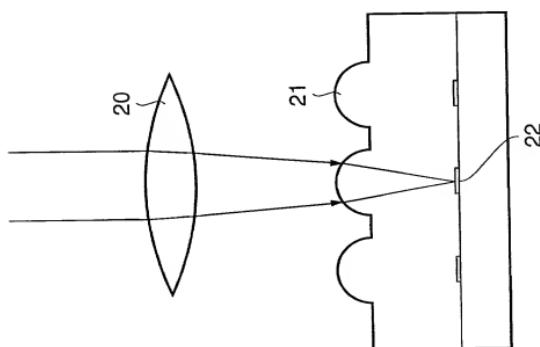
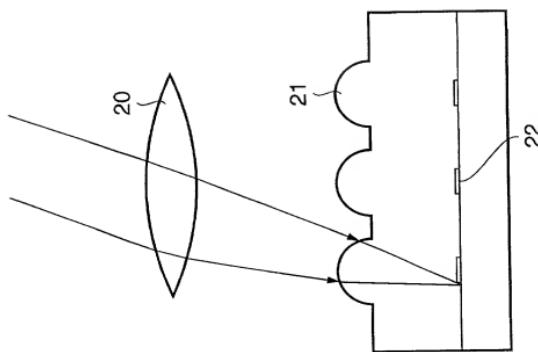
FIG. 11A**FIG. 11B**

FIG. 12A

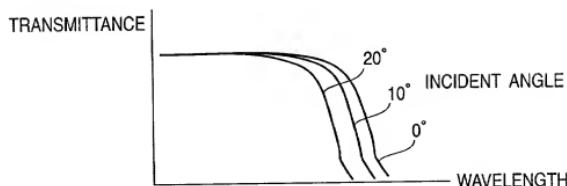


FIG. 12B

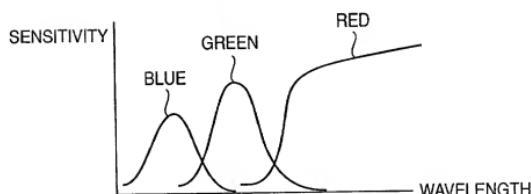


FIG. 12C

RED FILTER PIXEL SENSITIVITY

